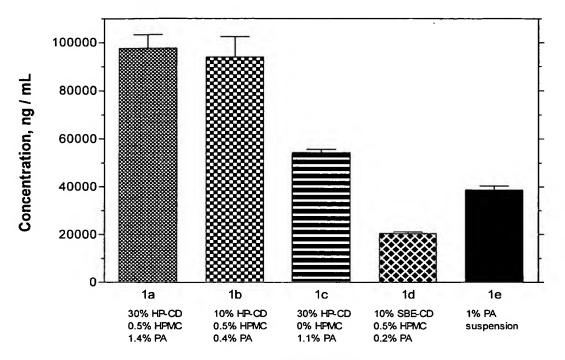
Figure 1

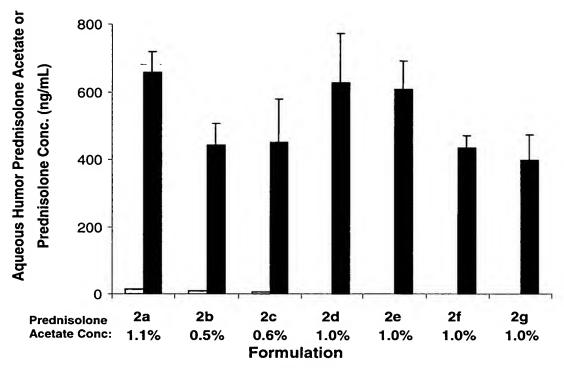
Prednisolone Concentration - Aqueous Humor AUC <sub>15'-240'</sub>



## **Formulation**

 $\begin{array}{ll} \mbox{HP-CD hydroxypropyl } \beta\mbox{-cyclodextrin} \\ \mbox{SBE-CD} & \mbox{sulfobutylether } \beta\mbox{-cyclodextrin} \\ \mbox{HPMC} & \mbox{hydroxypropylmethyl cellulose} \\ \mbox{PA} & \mbox{prednisolone acetate} \\ \end{array}$ 

Figure 2



The bars on the left for formulations 2a-2c represent the prednisolone acetate concentration.

Figure 3

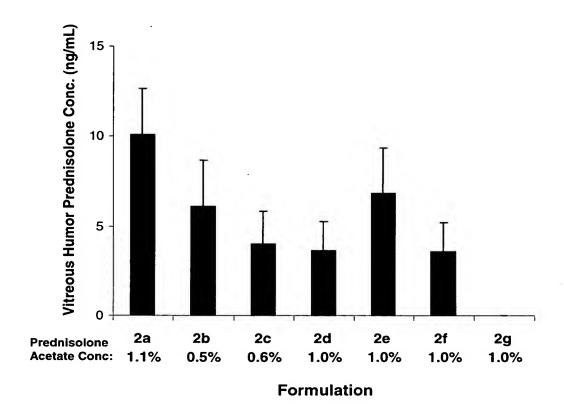


Figure 4

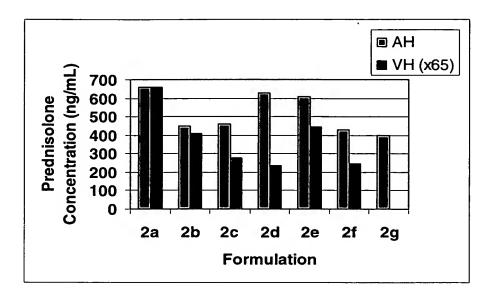


Figure 5

## **Osmolality of Cyclodextrin Solutions**

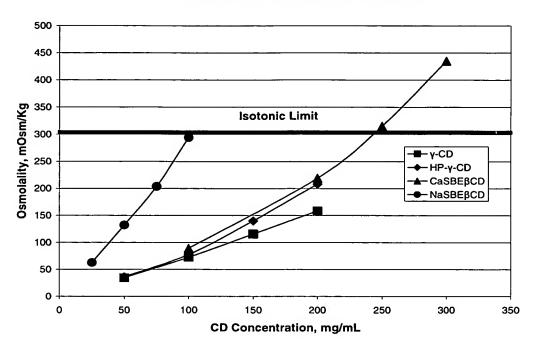


Figure 6

## **Solubility of Prednisolone Acetate**

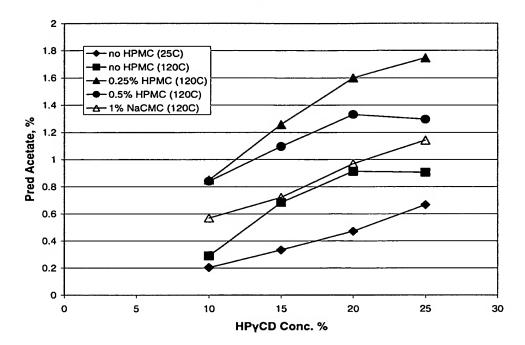


Figure 7

Effect of HPMC on PA Solubility in HPyCD

